

BEST AVAILABLE COPY

| SEARCHED | | | |
|----------|---|----------|-------|
| Class | Sub. | Date | Exmr. |
| 536 | 23.1, 23.4 23.6, 23.2 24.1 | 12/29/02 | or |
| 435 | 69.1, 320.1 408, 410 414, 415 416 | | |
| 500 | 278, 287 288, 298 312, 317.3 320, 320.2 322 | | |
| Updated | | 8/5/03 | or |

| INTERFERENCE SEARCHED | | | |
|-----------------------|------|------|-------|
| Class | Sub. | Date | Exmr. |
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| SEARCH NOTES (INCLUDING SEARCH STRATEGY) | | |
|---|-------------------------------------|-------------------------|
| | Date | Exmr. |
| WEST (USPT, JPAB EPAB, OWPI, TOSD, USPG, pubo) Inventor name search on PALM Sequence search on SEQ ID NO:1 Dialog, NTIS CA, Medline, Biois, Biotek Biosci Inventor name search on biology | 12/11/02 ↓ 12/29/02 ↓ ↓ | or ↓ or ↓ ↓ |
| Updated WEST search Updated inventor name search on PALM | 8/5/03 ↓ | or ↓ |

(RIGHT OUTSIDE)